

**ABSTRACT OF THE DISCLOSURE**

**[001639]** The invention relates to the use of compounds to treat a number of conditions, such as thrombocytopenia, neutropenia or the delayed effects of radiation therapy.

Compounds that can be used in the invention include methyl-2,3,4-trihydroxy-1-O-(7,17-  
5 dioxoandrost-5-ene-3 $\beta$ -yl)- $\beta$ -D-glucopyranosiduronate, 16 $\alpha$ ,3 $\alpha$ -dihydroxy-5 $\alpha$ -androstan-17-one or 3,7,16,17-tetrahydroxyandrost-5-ene, 3,7,16,17-tetrahydroxyandrost-4-ene, 3,7,16,17-tetrahydroxyandrost-1-ene or 3,7,16,17-tetrahydroxyandrostane that can be used in the treatment method.